

## Smith Residential Electric Mobile Home Water Heaters

## MOBILE HOME RESIDENTIAL **ELECTRIC MODELS**

#### **FEATURES**

#### **■ DUAL HEATING ELEMENTS**

Screw-in, direct immersion, 3500 watt, 240 volt heating elements for maximum efficiency. Also available configured for dual 3000 watt, 120 volt applications.

#### 2 INCH "ENVIRONMENTALLY-FRIENDLY" NON-CFC **FOAM INSULATION**

Reduces Standby heat loss.

#### **CSA CERTIFIED AND ASME RATED T&P RELIEF VALVE**

Conveniently located on the side of the tank to facilitate piping to a drain or external to the building.

#### SIDE WATER CONNECTIONS

For ease of installation in Mobile Home Applications.

#### **ANODE ROD**

Top-mounted, heavy-duty anode for added tank protection, extending the life of the tank.

#### **BUILT-IN ELECTRIC JUNCTION BOX**

Top-located, convenient junction box, ready for 1/2" or 3/4" conduit.

#### **■ THERMOSTAT/HIGH LIMIT CONTROL**

Combination control allows adjustment of water temperature while providing overheat protection.

#### **DURABLE, BRASS DRAIN VALVE**

#### **CODE APPROVALS**

Listed to UL 174. Meets HUD mobile home installation and BOCA Codes. Meets the standby loss requirements of the U.S. Department of Energy and current edition of ASHRAE/IESNA 90.1 and the current edition of National Appliance Energy Conservation Act (NAECA). All Models are certified at 300 PSI test pressure and 150 PSI working pressure.

#### **6-YEAR LIMITED TANK AND PARTS WARRANTY**

For complete information, consult written warranty or A. O. Smith Water Products Company.



Series 100







# Residential Electric Mobile Home Water Heaters

### **MOBILE HOME ELECTRIC MODELS - SERIES 100**

MODEL NUMBER	SERIES	GALLON CAPACITY	GPH RECOVERY 90°F RISE	FIRST HOUR RATING	ENERGY FACTOR (EF)	ELEMENT WATTAGE UPPER/LOWER	VOLTS	JACKET DIAMETER (INCHES) (A)	HEIGHT TO TOP OF HEATER (INCHES) (B)	HEIGHT TO SIDE T&P (INCHES) (C)	APPROX. SHIPPING WEIGHT (LBS)
MHEW2-30L-035DV	100	28	16	40	0.93	3500/3500	240	22	28-3/4	22-1/2	84
MHEW2-30H-035DV	100	30	16	43	0.93	3500/3500	240	18	45	38-1/2	77
MHEW2-40R-035DV	100	40	16	50	0.92	3500/3500	240	20	47-1/4	40-3/4	92
MHEW2-30L-030DV	100	28	14	40	0.93	3000/3000	120	22	28-3/4	22-1/2	84
MHEW2-30H-030DV	100	30	14	43	0.93	3000/3000	120	18	45	38-1/2	77
MHEW2-40R-030DV	100	40	14	50	0.92	3000/3000	120	20	47-1/4	40-3/4	92

Dimensions and specifications subject to change without notice in accordance with our policy of continuous product improvement. Dimensions on all charts shown in inches.

All models are wired for non-simultaneous element operation.

3/4" water connections. Available with side T&P only.

Only available in above wattage/voltage configurations listed: premium component package not available.



